Vertical Electrophoresis System LX5050VES

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Description

Vertical Electrophoresis System LX5050VES is vertical unit with leak proof assembly for producing well defined bands. Large volume buffer ensures cooling effect sand stable pH value during experimental process. Seals surrounding glass plates on both sides ensures fast set up time and leak proof operation.

Specifications

Gel dimension	82 × 88 mm
Glass plate dimension	100 x 100 mm
Buffer volume	750 ml
Sample capacity	11~30
Number of gels	1~2 pcs
Gel thickness	0.75, 1.0, 1.5 mm
Product dimension (L x W x H)	150 × 120 × 115 mm
Net weight	1.8 Kg
Packing dimension (L x W x H)	300 x 220 x 370 mm
Gross weight	2 Kg

Features

- No knobs needed, glass panel installs in just 15 seconds
- No sealing strips or glass transfers; easy gel monitoring from both sides
- Safety button for top cover removal
- Auto power cut-off when opened
- Treated glass edges prevent gel leakage
- Colored background for easier sample loading and gel observation
- Ample buffer space ensures heat dissipation and pH stability
- Power supply (LX9003EPS/LX9009EPS) is optional

Applications

- Used in molecular biology, life science, research and diagnostic lab, education institutes for protein analysis, purification of nucleic acid, sample purification, preparation and analysis, etc.

Standard Accessories

- Lid with cables x 1 Pcs
- Body tank x 1 Pcs
- Gel casting core with electrodes x 1 Pcs
- Gel casting stand x 1 Pcs
- Notched glass plates x 4 Pcs
- Spacer plate with 0.75 mm glass spacer x 2 Pcs
- Spacer plate with 1.0 mm glass spacer x 2 Pcs
- Spacer plate with 1.5 mm glass spacer x 2 Pcs
- 0.75 mm Thickness 11-well comb x 2 Pcs
- 1.0 mm Thickness 11-well comb x 2 Pcs
- 1.5 mm Thickness 11-well comb x 2 Pcs
- 0.75 mm Thickness 15- well comb x 2 Pcs
- 1.0 mm Thickness 15-well comb x 2 Pcs
- 1.5 mm Thickness 15-well comb x 2 Pcs
- Gel releaser x 1 Pcs
- Wedged shape plates x 2 Pcs
- Dummy plate x 1 Pcs

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